

Addendum to Tender No. BMTc/2024-25/SE0730/Call-2

Date: 24-04-2025

Addendum2 to
SELECTION OF TECHNOLOGY SOLUTION PROVIDER FOR
Supply, Commissioning and Maintenance of
Smart Electronic Ticketing Machines
With Comprehensive Ticketing Solution on Rental Basis
April 2025

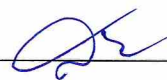
[WebSite:<http://kppp.karnataka.gov.in>] Communication

Address:

Controller of Stores & Purchases,
Bengaluru Metropolitan Transport Corporation (BMTc),
Central Offices, KHRoad, Shanthinagar, BENGALURU-27.
Telephone: 080-22537462
E-mail: cosp@mybmtc.com

1. RFP Reference:**Section-2: Information to Bidders, SubSection-9: Prequalification Criteria**

Existing clause	Amended and Read as:	Page No
1. Incorporation of the Company In case of sole Bidder, bidder should be: • Incorporated or registered in India under the Indian Companies Act, 1956/ 2013 and • Should have been in operation for at least last 3 years from the date of publishing of RFP notice (including name change / impact of mergers or acquisitions) in the area of Software Development/ System Integration/ IT Services Implementation/ Ticketing Solution. In case of Consortium, Prime bidder should be: • Incorporated or registered in India under the Indian Companies Act, 1956/ 2013 and • Should have been in operation for at least last 5 years from the date of publishing of RFP notice (including name change / impact of mergers or acquisitions) and associated bidder should be in operation for at least last 3 years in the area of Software Development/ System Integration/ IT Services Implementation/ Ticketing Solution. • Registered with GST Authorities in India The bidder should be a Sole Bidder or Consortium of maximum two bidders including Prime Bidder are eligible to participate in the tender.	No Change	17-18
2. Annual Turnover The bidder should have cumulative turnover of minimum INR 30 crores for any three (3) financial years, out of preceding last six (6) audited financial years (2018-19, 2019-20, 2020-21, 2021-22, 2022-23, 2023-24). During these three (3) financial years, the average annual turnover should be minimum INR 8 crores. • Bidder in case of sole bidder. • Prime Bidder in case of Consortium.	No Change	18



<u>Supporting Documents</u> Audited financial statements for last six (6) financial years. Certificate from the Chartered Accountant/ Statutory Auditor on turnover details over the last six (6) audited financial years.		
3.Net worth The bidder in case sole bidder OR all members in case of Consortium should have positive net worth in the preceding three years (2021-22, 2022-23, 2023-24).	No Change	18
4. Certification The bidder should hold ISO certificates as below: • ISO 9001:2015 or higher Quality Management • ISO 20000-1:2018 IT Service Management System(Preferred) • ISO 27001: 2013 IT Security Management System. The bidder needs to submit this Certificate on or before Go-Live of the Project. • Bidder in case of sole bidder. • Any member in case of Consortium	No Change	18
5. Experience in ETM ticketing and Web based centralized fare collection application and Digital Payment through ETMs. Eligibility criteria: The bidders should have supplied and implemented atleast a total of 2500 Nos. of ETMs enabled with any mode of digital payment to State Transport undertakings OR Municipal/City Transport Undertakings/Corporation in India over the last six (6) (2018-19, 2019-20, 2020-21, 2021-22, 2022-23, 2023-24) in single or in maximum of three orders. The orders on CAPEX model or RENTAL model or Combination of both CAPEX and RENTAL shall be considered. For example: The bidder has supplied and implemented 1000 ETMs in 2019-20, 500 in 2020-21 and 1000 in 2022-23, the bid will be considered as the bidder has supplied and implemented at least 2500 ETMs enabled with any mode of digital payment	No Change	18-19

in last six years with maximum of three orders. Bidders shall have experience in designing and handling ticketing and web based centralized fare collection application. Bidder shall have experience in any mode of digital payment through ETMs. • Bidder in case of sole bidder. • Both or any member in case of Consortium. Supporting Document to be Submitted: Copy of Purchase Orders from State Transport Undertaking or Municipal/City Transport Undertakings/Corporation System Integrator. Copies of Delivery Challan/ Invoices for the proof of supply of at least 2500 nos. of ETMs enabled with any mode of digital payment to State Transport Undertaking or Municipal/City Transport Undertakings/Corporation in India. Certificates from STUs or Municipal/City Transport Undertakings/Corporation with regard to successful implementation of Digital payment.		
6. No Blacklisting The bidder (Sole bidder or any member of Consortium) should not have been blacklisted by any Central/ State Government Department/ Smart City SPV/ PSU in India as on the bid submission date.	6. No Blacklisting/Termination The bidder (Sole bidder or any member of Consortium) should not have been blacklisted/terminated by any Central/ State Government Department/ Smart City SPV/ PSU/ State Transport Undertaking or Municipal/City Transport Undertakings/Corporation in India as on the bid submission date.	19
7. Software Development Centre The bidder should have a registered office at Bengaluru or shall establish the same within 60 days from the date of issue of Purchase Order. The selected bidder shall submit the official documents of established office to BMTC along with name, designation and contact details of working staff. • Bidder in case of sole bidder. • Any member in case of Consortium.	No Change	19-20



2. RFP Reference:

Section-2: Information to Bidders, 12. Technical Proposal, 4 (b) Proof of concept/Live Demonstration of ETMs along with Central Web based fare collection software

Existing clause		Amended and Read as:		
Parameter	Item wise Marks	Parameter	Item wise Marks	Page No
(b) RFID and Digital Payment Features		(b) RFID and Digital Payment Features		25
1) QR Ticketing (2 Marks Each)	4	1) QR Ticketing (2 Marks Each)	4	
• Generate dynamic QR code in ETM. • Print ticket on successful payment through UPI.		• Generate dynamic QR code in ETM. • Print ticket on successful payment through UPI.		
2) Ticketing through closed loop stored value card	6	2) Ticketing through closed loop stored value card such as Shakti smart card		
• Read balance amount in the card. • Issue ticket and update balance by tapping card. • Recharge card through ETM.		• Read balance amount in the card. • Issue ticket and update balance by tapping card. • Recharge card through ETM.	2 2 1	
3) Student Pass Smart Card Validation	6	3) Student Pass Smart Card Validation		
• Validate date. • Validate route. • Accept and print ticket if valid.		• Validate date. • Validate route. • Accept and print ticket if valid.	2 2 2	
4) Paper QR Code Validation	2	4) Paper QR Code Validation	2	
5) Read and validate any open /closed loop card.	2	5) Ticketing through open loop card including NCMC		
		• Read any open loop card including NCMC • Validate any open loop card including NCMC and issue ticket	1 2	

3. RFP Reference:

Section-3: Tender Forms, TQ FORM 3: Compliance to Technical and Function Requirements & ANNEXURE-1: ETM Hardware and Functional Specifications

Existing clause	Amended and Read as:	Page No
(A) ETM Hardware Specification	A) ETM Hardware Specification	66 & 86
16. Certifications	16. Certifications	
a) EMV Level 1 certified, Level 2 and 3 will be required at the time of implementation. Note: Only L3 Certification will be obtained by BMTC during implementation.	a) EMV Level 1 certified, Level 2 and 3 will be required at the time of implementation. Note: If NCMC is implemented, then L3	

b, c, d & e	certification shall be obtained by the successful bidder whereas the costs will be borne by the Public Transport Authority	No change
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4. RFP Reference:

Section-3: Tender Forms,

TQ Form 3 - Compliance to Technical and Functional Requirements c) ETM Software Requirement (Bus Ticketing) and

ANNEXURE-II: Software Requirements a) ETM Software Requirement (Bus Ticketing)

Existing clause	Amended and Read as:	Page No
iii. Contactless Smart Card software 1. Concessional passes g) ETM shall be capable to read and validate Shakti Smart card proposed to be issued by GoK a to f	iii. Contactless Smart Card software 1. Concessional passes g) ETM shall be capable to read, validate and integrate Shakti Smart card proposed to be issued by GoK . No change.	77-78 & 94-95
2. Prepaid cards	No change.	
3. NCMC cards and any other Open Loop cards: Validating any Open loop card for facilitation quicker and more efficient payment methods.	3. NCMC cards and any other Open Loop cards: Successful bidder is responsible for implementation/integration of NCMC cards and any other open loop cards as per the requirement of BMTC. If NCMC is implemented, then L3 certification shall be obtained by the successful bidder whereas the costs for L3 certification will be borne by the Public Transport Authority.	78 & 94-95

5. RFP Reference:

Section-3: Tender Forms, PQFORM-9: Proforma of Declaration

Page No : 52 -53

Amended and Read as:

(To be furnished on a Government Stamp Paper of Rs. 20/-)

To,
Controller of Stores & Purchases
Office of Controller of Stores & Purchases,
Bengaluru Metropolitan Transport Corporation,
Central Offices, K H Road,
ShanthiNagar, BENGALURU-27.

Date: dd/mm/yyyy

Sub: Proforma of Declaration

Ref: Selection of Technology Solution Provider for Supply, Commissioning and Maintenance of Smart Electronic Ticketing Machines (ETMs) with comprehensive Ticketing Solution for BMTC on rental basis.

Dear Sir,

 6 | Page

1. We hereby declare that the rates quoted by us is lowest and we have not quoted /supplied to any other STU's / Organizations during the preceding one year at less than the rates offered by us in the subject tender.

Or

We have Provided solutions _____ to our following customers during the preceding One-year at less than the rates offered to you in the subject tender, and the details are as follows:

- a. Name of the STU/ Organization to whom the Solution was provided:
 - b. Rates offered to them:
 - c. The reasons for variation:
 - d. Quantity offered / supplied:
2. We declare that we have not been blacklisted/bankruptcy /barred/terminated from participating in the tender (s) by any of the Government Organization/Public Sector undertaking for breach of contract during last three years. Further, we have not been declared ineligible for corrupt and fraudulent practices issued by any of the State Government/ Government of India/Union Territory. The assessment of the previous project performance shall also be considered.
 3. We hereby declare that all the particulars furnished by us in this tender are true to the best of our knowledge and we accept that, if any stage, the information furnished is found to be incorrect of false, we are liable for disqualification from this tender and also are liable for any penal action that may arise due to the above. Additionally, the performance of our previous projects can be verified for satisfactory results.
 4. We agree to abide by the payment clause as mentioned in the RFP. We are aware that the security deposit will be refunded/ returned as per the terms of RFP.
 5. The rates quoted in thee-procurement portal are final and we agree to hold the same till the completion of the deliverables as per the contract.
 6. We agree to furnish Security Deposit as per terms and conditions within time mentioned in the tender. We agree to extend the validity of the bank guarantee/ security deposit unconditionally in case needed as per the requirement of BMTC.
 7. We undertake to fulfill all the statutory requirements.
 8. We are aware of the fact that, any conditional offer/ counter conditions (Technical or Financial bid) shall lead to rejection of our tender.
 9. We undertake to abide by all the terms and conditions of tender, in case of violation of any of the Terms and conditions of the tender, we understand that we are liable to be barred by BMTC for participating in future two tenders.
 10. We comply to SLA parameters mentioned in the tender.
 11. We declare that we have a registered office at Bengaluru or shall establish the same within 60 days from the date of issue of Purchase Order.

Signature of Authorized Signatory(with official seal)

Date:

Name:

Designation:

Address:

Telephone:

E-mail Id:

Additional clause: Section -2. Information to Bidders 12(h). Technical Proposal	Page No
• A mandatory verification will be carried out to ensure that bidders participating in the tender are not blacklisted or terminated by any other State Transport undertakings OR Municipal/City Transport Undertakings/Corporation in India	23

